



2858

3

CERTIFICATE OF MAILING 37 C.F.R. 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on the date indicated below.

Name of Person Signing Certificate: Rochelle M. Pleasant

1.27.2003 Rochelle M Pleasant

Date Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant:	§	Confirmation No.: 8887
	§	
S. MARK HAUGLAND	§	
	§	
Filed: February 28, 2002	§	Art Unit: 2858
	§	
Serial No.: 10/086,043	§	Examiner:
	§	
For: METHOD OF DETERMINING	§	Docket No.: H052722.0029US0
RESISTIVITY AND/OR	§	
DIELECTRIC VALUES OF AN	§	
EARTH FORMATION AS A	§	
FUNCTION OF POSITION	§	
WITHIN THE EARTH	§	
FORMATION	§	

RECEIVED
JAN 31 2003
TC 2800 MAIL ROOM

**SECOND SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

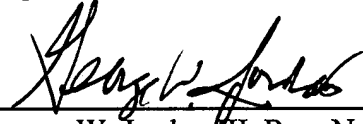
Applicant hereby submits the following references in accordance with 37 C.F.R. §§ 1.56 and 1.97. Copies of the references cited in the attached PTO-1449A are enclosed.

No Fee Required and Conditional Authorization to Charge Deposit Account

No fee is required because, under 37 C.F.R. § 1.97(b), this Information Disclosure Statement is being filed (1) within three months of this application's filing date, (2) within three months of entry into the national phase under 37 C.F.R. § 1.491 of an international

application, (3) before the mailing of a first office action after the filing of a request for continued examination under § 1.114, or (4) before the mailing date of the first office action on the merits.

Respectfully submitted,

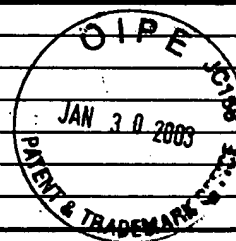


George W. Jordan III, Reg. No. 41,880
ATTORNEY OF RECORD

Date: 1/27/03

AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P.
711 Louisiana, Suite 1900
Houston, Texas 77002
Telephone: (713) 220-5800
Facsimile: (713) 236-0822

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/086,043
		Filing Date	February 28, 2002
		First Named Inventor	S. Mark Haugland
		Group Art Unit	2858
Examiner Name			
Sheet 1 of 1	Attorney Docket Number	H052722.0029US0	



U.S. PATENT DOCUMENTS				
Exr Initials	U.S. Patent Document		Name of Inventor or Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY
	Number	Kind Code (if known)		
	5,867,806		Strickland et al.	02-1999
	5,892,361		Meyer Jr. et al.	04-1999
	5,966,013		Hagiwara	10-1999
	6,211,678	B1	Hagiwara	04-2001
	6,216,090	B1	Hagiwara	04-2001

FOREIGN PATENT DOCUMENTS						
Exr Initials	Foreign Patent Document			Name of Inventor or Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY	T ₁
	Country Code	Number	Kind Code (if known)			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exr Initials	Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or county where published.	T ₁

Examiner Signature		Date Considered	
--------------------	--	-----------------	--